ABSTRACT OF THE DISCLOSURE

The device (B) comprises a first non-rotatable ring (11) to be mounted adjacent to a non-rotatable race (1) of a bearing unit (A), and a second rotatable ring (12) to be coupled fast for rotation with a rotatable race (2,3) of the bearing unit (A). A first air passage (13, 113) is formed through the first non-rotatable ring (11) and a second air passage (14) is formed through the second rotatable ring (12). A sealing device (15, 16) interposed between the first (11) and the second (12) ring, defines an intermediate chamber (17) communicating with the first (13, 113) and the second (14) air passages.

(figure 3)